

Bureau of Resource Protection – Drinking Water Program

# **Monitoring Waiver Renewal Application Source Protection Reporting**

2005-2007 Monitoring Waiver Program

Sources with VOC and/or SOC Waivers

Community and Non-Transient Non-Community Public Water Systems

Date

PWS ID#

Important: When filling out forms on the computer, use only the tab key to move your cursor do not use the return key.



| A. Public Water        | Public Water Supply Information |  |       |  |  |
|------------------------|---------------------------------|--|-------|--|--|
| PWS Name               |                                 |  |       |  |  |
| PWS Mailing Address    |                                 |  |       |  |  |
| PWS Location (if diffe | rent)                           |  |       |  |  |
| Contact Person and P   |                                 |  |       |  |  |
| System Type (check     |                                 | n-Transient Non-Commui<br>n- Municipal | nity  |  |  |
|                        |                                 |  |       |  |  |
| B. Source Inforr       | mation                          |  |       |  |  |
| Source Name            | Source ID # (e.g. 02G, 02S)     | voc □                                  | soc □ |  |  |
| Source Name            | Source ID # (e.g. 02G, 02S)     | voc □                                  | soc □ |  |  |
| Source Name            | Source ID # (e.g. 02G, 02S)     | voc □                                  | soc □ |  |  |
| Source Name            | Source ID # (e.g. 02G, 02S)     | voc □                                  | soc □ |  |  |
| Source Name            | Source ID # (e.g. 02G, 02S)     | voc □                                  | soc □ |  |  |
| Source Name            | Source ID # (e.g. 02G, 02S)     | voc □                                  | soc □ |  |  |
| Source Name            | Source ID # (e.g. 02G, 02S)     | voc □                                  | soc □ |  |  |
| Source Name            | Source ID # (e.g. 02G, 02S)     | voc □                                  | soc □ |  |  |
| Source Name            | Source ID # (e.g. 02G, 02S)     | voc □                                  | soc □ |  |  |
| Source Name            | Source ID # (e.g. 02G, 02S)     | voc □                                  | soc □ |  |  |
| Source Name            | Source ID # (e.g. 02G, 02S)     | voc □                                  | soc □ |  |  |
| Source Name            | Source ID # (e.g. 02G, 02S)     | VOC □                                  | SOC □ |  |  |

renew05 08/04 Page 1 of 5

Source ID # (e.g. 02G, 02S)

Source Name



Bureau of Resource Protection – Drinking Water Program

# **Monitoring Waiver Renewal Application Source Protection Reporting**

2005-2007 Monitoring Waiver Program

Sources with VOC and/or SOC Waivers
Community and Non-Transient Non-Community Public Water Systems

| Date |  |  |
|------|--|--|

PWS ID#

#### C. Surface Source Protection Accomplishments Checklist

It is important that you fill out a separate checklist for each source and note the Source ID number and name on each page, unless applicable to all sources.

For surface water systems applying for a monitoring waiver or submitting a renewal application, DEP will continue to require that a DEP-approved protection plan be in place for systems serving more than 25,000 people. For ALL surface water systems applying for a monitoring waiver or submitting a renewal application, DEP requires that the supplier provide documentation with the application of a source protection improvement during the 2002-2004 compliance period. Source protection improvements could include a new initiative or a demonstration of progress on an existing initiative. Documentation of source protection improvements may include any or all of the examples listed below.

|  | Source ID# (e.g. 02S)                                 | Source Name |       |  |
|--|---|-------------|-------|--|
| 1.   | Removed a potential threat                            |             | Yes   |  |
| 2.   | Developed a DEP-approved protection plan              |             | Yes   |  |
| 3.   | Passed a local protection bylaw or Board of Health re | gulation    | Yes   |  |
| 4.   | Established a watershed protection committee          |             | Yes 🗌 |  |
| 5.   | Acquired watershed land or a deed restriction         |             | Yes 🗌 |  |
| 6.   | Made stormwater improvements                          |             | Yes 🗌 |  |
| 7.   | Conducted public outreach or education                |             | Yes 🗌 |  |
| 8.   | Conducted an emergency response drill                 |             | Yes 🗌 |  |
| 9.   | Communicated with watershed communities about pr      | otection    | Yes 🗌 |  |
| 10. Other (describe) Yes   |   |             |       |  |
|  |   |             |       |  |
| Do any of these sources and/or watersheds extend into another town?    |   |             |       |  |
| If yes, please describe your accomplishments to protect these sources: |   |             |       |  |
|  |   |             |       |  |
|  |   |             |       |  |
|  |   |             |       |  |
|  |   |             |       |  |

renew05 08/04 Page 2 of 5



Bureau of Resource Protection – Drinking Water Program

# **Monitoring Waiver Renewal Application Source Protection Reporting**

2005-2007 Monitoring Waiver Program

Sources with VOC and/or SOC Waivers

Community and Non-Transient Non-Community Public Water Systems

| PWS ID# |
|---------|
|         |
| Date    |

#### D. Wellhead Protection Accomplishments Checklist

It is important that you fill out a separate checklist for each source and note the Source ID number and name on each page, unless applicable to all.

For groundwater systems applying for a monitoring waiver or submitting a renewal application, DEP requires that the supplier provide documentation with the application of a new source protection improvement during the 2002-2004 compliance period. Source protection improvements could include a new initiative or a demonstration of progress on an existing initiative. Documentation of source protection improvements may include any or all of the examples listed below.

|    | Source ID# (e.g. 02S) Source Name  |       |
|----|--|-------|
| 1  | Letter to one or more town officials requesting to meet and discuss the importance of adopting groundwater or surface water protection zoning and/or non-zoning controls.  | Yes 🗌 |
| 2  | Meeting minutes of source protection discussions with local entities that share the responsibility of protecting drinking water supplies (e.g. Board of Health, Planning Board, Zoning Board of Appeals, Licensing Board, Building Inspector/Zoning Enforcement Officer, Board of Selectmen, Conservation Commission, Department of Public Works, Community Development Department).   | Yes 🗌 |
| 3  | Documentation demonstrating local enforcement of municipal water supply protection bylaws, ordinances, or health regulations. This could include copies of denials from the planning board or zoning board of appeals denials for the expansion of non - conforming and grandfathered uses. For instance, denial for the expansion of a gas station (two pumps to 16), or hazardous waste generator (VSQG to SQG, SQG to LQG). Other documentation of local enforcement can include copies of violation notices or police actions for prohibited uses/activities conducted in water supply recharge areas. | Yes 🗌 |
| 4  | Copies of draft proposed bylaws, ordinances, or health regulations that meet the requirements of DEP Wellhead Protection Regulations 310 CMR 22.21(2).   | Yes 🗌 |
| 5  | Documentation that proposed bylaws/amendments has been submitted for Planning Board approval.  | Yes 🗌 |
| 6  | Documentation of public hearing meetings for proposed zoning and non-zoning controls for groundwater protection.   | Yes 🗌 |
| 7  | A copy of the Warrant Article proposing the adoption/amendment of bylaws that protect drinking water supplies and/or the amendment to the water supply protection district map.  | Yes 🗌 |
| 8  | Copies of source protection material distributed to educate town meeting members/city council on the importance of adopting/amending the proposed water supply protection bylaws/ordinances.   | Yes 🗌 |
| 9  | List of new source protection committee members, schedule of meetings and summary of activities.   | Yes 🗌 |
| 10 | Adopted wellhead controls that meet DEP Wellhead Protection requirements (310 CMR 21(2).   | Yes 🗌 |
| 11 | Land acquisition   | Yes 🗌 |
| 12 | Other (describe)   | Yes 🗌 |

renew05 08/04 Page 3 of 5



Bureau of Resource Protection – Drinking Water Program

## **Monitoring Waiver Renewal Application Source Protection Reporting**

2005-2007 Monitoring Waiver Program

Sources with VOC and/or SOC Waivers Community and Non-Transient Non-Community Public Water Systems

| Date |  |  |  |
|------|--|--|--|

PWS ID#

#### E. Land Use Inventory

- Please copy this page and fill out a separate inventory for each source.
- This is a way of inventorying threatening land uses. Please indicate all additional land uses (if applicable) as well as existing ones and any that have expanded their activity. It is important that you fill out a separate checklist for each source and note the source ID number and name on each
- If you operate a groundwater source, you must inventory the Zone I protection area as well as the Zone II or Interim Wellhead Protection Area (IWPA) around your source.
- If you operate a surface water source, you must inventory the Zone A protection area (400 feet from the banks of the reservoir & 200 feet from tributaries).
- DEP will verify land use and protection information during sanitary surveys. Failure to indicate any land use that may be a threat to drinking water could result in penalties and/or the revocation of a monitoring waiver.

| * Expanded          |
|---------------------|
| capacity of service |
| examples: e.g.      |
| Gas station with    |
| more service bays   |
| and underground     |
| storage tanks,      |
| increase parking    |
| lot area, roadway   |
| improvements that   |
| increases number    |
| of vehicles in Zone |
| I or Zone A         |

| Source ID# (e.g. 02S)  | Source Name |  |   |  |
|--|-------------|--|---|--|
| Land Uses and activities within ZONE I or ZONE A   | Number      | Y or N Is this an increase in # reported in 2002-2004 Application? | Y or N Have any of these expanded the capacity of their service?* |  |
| Septic systems   |             | - □Y □ N   | □ Y □ N   |  |
| Underground Storage Tanks (specify fuel type):   |             | — □Y□N   | $\square$ Y $\square$ N   |  |
|  |             | $\square$ Y $\square$ N  | $\square$ Y $\square$ N   |  |
| Aboveground Storage Tanks (specify fuel type):   |             | — □Y□N   | $\square$ Y $\square$ N   |  |
|  |             | $\square$ Y $\square$ N  | $\square$ Y $\square$ N   |  |
| Commercial/industrial/institutional activities? Specify:   |             | — □Y□N   | $\square$ Y $\square$ N   |  |
|  | <u></u>     | $\square$ Y $\square$ N  | $\square$ Y $\square$ N   |  |
| Other land uses/activities in Zone I/Zone A excluding pump house/well (e.g. roads, houses, parking lots): Specify: |             | - □Y□N   | $\square$ Y $\square$ N   |  |
|  | _           | $\square$ Y $\square$ N  | $\square$ Y $\square$ N   |  |
| Agricultural activity? Describe:   |             | - □Y□N   | $\square$ Y $\square$ N   |  |
|  | <u> </u>    | $\square$ Y $\square$ N  | $\square$ Y $\square$ N   |  |

renew05 08/04 Page 4 of 5



\*Industrial activities

do not include commercial land uses such as

restaurants, car washes, medical

facilities, or golf

http://www.mass.go

v/dep/bwsc/sites/re

port.htm to check for hazardous

materials release

courses.

\*\*, see

sites.

#### Massachusetts Department of Environmental Protection

Bureau of Resource Protection – Drinking Water Program

### **Monitoring Waiver Renewal Application Source Protection Reporting**

2005-2007 Monitoring Waiver Program

Sources with VOC and/or SOC Waivers Community and Non-Transient Non-Community Public Water Systems

E. Land Use Inventory (continued)

2. Land Use/Activity within Zone II/IWPA or ZONES A, B AND C (watershed)

Number Number Major Roads (examples: Route 93, Airports 95, 495, etc.) Hazardous waste recovery Landfills (sludge or solid waste) facilities/TSDs Wood preserving facilities/wood Coal Gasification preservatives manufacturing

PWS ID#

Date

3. Are you applying for a VOC Waiver?

If yes, please note any of the following activities within Zones I or II/IWPA or ZONES A, B & C (watershed)

Yes □ **Dry Cleaners** 

Auto repair/gas station/auto body/boat repair Yes  $\square$ Petroleum storage tank farm Yes □

Are there ANY industrial \* activities (e.g. manufacturing), asphalt plants, military Yes  $\square$ activities, and/or DEP classified hazardous materials release (21 E) sites\*\*??

If yes, please describe.

#### F. Certification

"I certify, under penalty of perjury, that all information submitted in support of this application for a monitoring waiver is true to the best of my knowledge."

| Name | Authorized Signature |
|------|----------------------|
|      |                      |

Position / Title

Application must be postmarked no later than: August 31, 2004.

Submit all materials to:

Department of Environmental Protection Drinking Water Program - ATTN: Monitoring Waivers One Winter Street, 6<sup>th</sup> floor Boston, MA 02108

renew05 08/04 Page 5 of 5